



PTO/SB/08A (08-03) (modified)

Approved for use through 07/31/2006 OMB 0651-0031

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

~~Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.~~

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/540,797
				Filing Date	June 27, 2005
				First Named Inventor	Morita
				Art Unit	unknown
				Examiner Name	unknown
Sheet	1	of	1	Attorney Docket Number	
71,051-012					

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Text
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/HL/		EP 0 647 672	10/05/1994	Morita et al.		
		EP 0 661 334	12/21/1994	Inokuchi et al.		
		JP 4-348143	12/03/1992	Atsushi et al		
		JP 7-102075	04/18/1995	Morita et al.		
		JP 7-196815	08/01/1995	Yoshinori et al.		
/HL/		JP64-014250	01/18/1989	Shimizu et al.		

Examiner Signature	/Hoa Le/ (09/15/2007)	Date Considered	
-----------------------	-----------------------	--------------------	--

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **¹** Applicant's unique citation designation number (optional). **²** See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

***Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the citation designation number (optional).** See [Kinds Codes of USPTO Patent Documents at www.uspto.gov](#) or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard St. 5).⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFT 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08B (08-03) (modified)

Approved _____ use through 7/31/2006 OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/540,797
		Filing Date	June 27,2005
		First Named Inventor	Morita
		Art Unit	unknown
		Examiner Name	unknown
(use as many sheets as necessary)		Attorney Docket Number	
Sheet	1	1	71,051-012

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/HL/		English language Abstract for JP 64-014250 extracted from <u>Searching PAJ</u> database dated 08/04/2005	

Examiner Signature	/Hoa Le/ (09/15/2007)	Date Considered	
-----------------------	-----------------------	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Not in conformance and not considered. Include copy of this GWA with next communication to applicant.
² Applicant's unique citation designation number (optional). ³ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFT 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.